

Pan Mixer

"E" Series





About Pan Mixer

"PMIX" introduces "E" series have high quality pan mixer models Best Ideal Mixer for Dense Material Mixing purpose. Where is water contain ration is very low. Suitable for Dry and wet Mixing

Having Machine pan and wall of height the whole pan is fitted on heavy duty Structure. Blades are fitted in such a way that maximum bottom area is covered. All blades are overlapping each other. So that no material is left Un-ground. The mixing assembly are running on bearing assembly housing with sealing arrangement to prevent the damage, driven by oil filled specially design heavy duty different type of gear box and powdered by As per model electric motor complete with starter & control panel The main drive from motor to gearbox by V-Belt pulley as well as direct drive

Standard Feature:-

- Direct Drive
- Worm Reduction, Inline Planetary Gear Box
- Top Safety Cover with Bag Breaker
- · Castrol Wheel*
- Swiveling Type Discharge Bottom Door with Chute
- Limit Switch for Top Safety Cover
- No Foundation Required
- Plug & Start
- All parts interchangeable
- Provided Lifting hook

Optional Feature:-

- Wear Resistant Liners Bolted
- Water spray bar
- Water Dosing System
- · Material Loading System
- · Hydraulic Discharge Door
- VFD Control for Speed Variable

Technical Specification:-

Particular	Model								
	PM 60 E	PM 80 E	PM 120 E	PM 120 HE	PM 135 E	PM 150 E	PM 165 HE	PM 180 E	PM 200 HE
Capacity	50 kg	100 kg	200 kg	300 kg	250 kg	300 kg	500 kg	750 kg	1000 kg
Ele. Motor	2 HP	5 HP	10 HP	15 HP	10HP	15 HP	25 HP	30 HP	50 HP
Loading Height	975 mm	1100 mm	1230 mm	1410 mm	1197 mm	1590 mm	1696 mm	1696 mm	1396 mm
Discharge Height	472 mm	540 mm	465 mm	590 mm	464 mm	588 mm	790 mm	790 mm	588 mm
All over dimension	720 x 900	880 x	140 x 1110	1240 x 1310	1491 x 1473	1396 x 1615	1750 x 1767	1850 x 1870	260 x 3000 x
(LWH) in MM	x 1010	1020 x	x 1260	x 1640	x 1265	x 1640	x 1730	x 1750	2260
D 400		1140							
RPM	36						30		

Note:

- Capacity and Motor Power consider as per dense material (BD 2), Can be vary as per application
- Can be customized mixer as per specific client needs
- Castrol wheel provided up to 300 kg model
- Due to continuous development in the design, specification & dimensions are subject to change without prior notice
- Ele. Power 50Hz, 3Phase